

**U.S.ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL LABORATORY
540 S. MORRIS AVE., MONTGOMERY, AL 36115
AM ANALYSES**

REPORT OF SAMPLE DELIVERY GROUP #1000029

Project: Smokey Mountain Smelter, Knoxville, TN
Analysis Procedure: Actinides (Americium-241) by Extraction Chromatography
Report ID: 1000029-AM
Report Type: Original
Date Reported: 11/18/2010
Total Pages in Report: 25

SAMPLES

NAREL Sample #	Client Sample ID	Type	Matrix	Date Collected	Date Received
B0.07995U	03377 5-7 CM	SAM	SOIL	09/09/2010	09/17/2010
B0.07996V	03378 5-7 CM	SAM	SOIL	09/09/2010	09/17/2010
B0.07997W	03379 5-7 CM	SAM	SOIL	09/09/2010	09/17/2010
B0.07998X	03380 5-7 CM	SAM	SOIL	09/09/2010	09/17/2010
B0.07999Y	03381 5-7 CM	SAM	SOIL	09/09/2010	09/17/2010
B0.08000U	03045 5-7 CM	SAM	SOIL	09/09/2010	09/17/2010
B0.08001V	03046 5-7 CM	SAM	SOIL	09/09/2010	09/17/2010
B0.08002W	03047 5-7 CM	SAM	SOIL	09/09/2010	09/17/2010

EXCEPTIONS

1. Packaging and Shipping - No problems were observed.
2. Documentation - No problems were observed.
3. Sample Preparation - No problems were encountered.
4. Analysis - Sample B0.08001 had a yield that was below NAREL acceptance criteria on the original analysis. The sample was reanalyzed. This reanalysis was recounted to verify the result.
5. Holding Times - All holding times were met.


QUALITY CONTROL

1. QC samples - All QC analysis results met NAREL acceptance criteria.
2. Yields - All chemical yields were within acceptance limits.
3. Instruments - Response and background checks for all instruments used in these analyses met NAREL acceptance criteria.

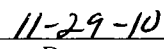


CERTIFICATION

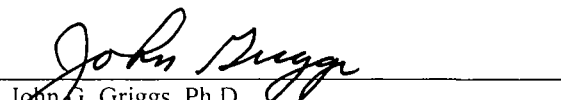
I certify that this data report complies with the terms and conditions of the Quality Assurance Project Plan, except as noted above. Release of the data contained in this report has been authorized by the Director of the Center for Environmental Radioanalytical Laboratory Science and the NAREL Quality Assurance Manager, or their designees, as verified by the following signatures.



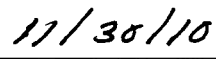
Mary F. Wisdom
Quality Assurance Manager, NAREL



Date



John G. Griggs, Ph.D.
Director, Center for Environmental Radioanalytical
Laboratory Science



Date

GENERAL INFORMATION

SAMPLE TYPES

BLD	Blind sample
FBK	Field blank
SAM	Normal sample

ANALYSIS QC TYPES

ANA	Normal analysis
DUP	Laboratory duplicate
LCS	Laboratory control sample (blank spike)
MS	Matrix spike
MSD	Matrix spike duplicate
RBK	Method blank

QUALITY INDICATORS

RPD	Relative Percent Difference
%R	Percent Recovery
Z	Number of standard deviations by which a QC measurement differs from the expected value

EVALUATION OF QC ANALYSES

A method blank result is considered unacceptable if it is more than 3 standard deviations below zero or more than 3 standard deviations above a predetermined upper control limit. For some analyses NAREL has set the upper control limit at zero. For others the control limit is a small positive number.

NAREL evaluates the results of duplicate and spike analyses using "Z scores." A Z score is the number of standard deviations by which the QC result differs from its ideal value. The score is considered acceptable if its absolute value is not greater than 3.

The Z score for a spiked sample is computed by dividing the difference between the measured value and the target value by the combined standard uncertainty of the difference.

The Z score for a duplicate analysis is computed by dividing the difference between the two measured values by the combined standard uncertainty of the difference. When the precision of paired MS/MSD analyses is evaluated, the native sample activity is subtracted from each measured value and the net concentrations are then converted to total activities before the Z score is computed.

Each standard uncertainty used to compute a Z score includes an additional fixed term to represent sources of measurement error other than counting error. This additional term is not used in the evaluation of reagent blanks.

NAREL reports the "relative percent difference," or RPD, between duplicate results and the "percent recovery," or %R, for spiked analyses, but does not use these values for evaluation.

**U.S.ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL LABORATORY**

SDG #1000029

ANALYSIS SUMMARY

Analysis Procedure: NAREL AM-EICHROM
Title: Actinides (Americium-241) by Extraction Chromatography

NAREL Sample #	QC Type	Preparation Procedure	Date Completed	Assay Batch #	QC Batch #
B0.07995U		N/A	11/04/2010	0014537D	0007098Z
B0.07996V		N/A	11/04/2010	0014537D	0007098Z
B0.07997W		N/A	11/04/2010	0014537D	0007098Z
B0.07998X		N/A	11/04/2010	0014537D	0007098Z
B0.07999Y		N/A	11/04/2010	0014537D	0007098Z
B0.08000U		N/A	11/04/2010	0014538E	0007098Z
B0.08001V		N/A	11/11/2010	0014555F	0007135L
B0.08001V		N/A	11/17/2010	0014565H	0007135L
B0.08001V	DUP	N/A	11/11/2010	0014555F	0007135L
B0.08002W		N/A	11/04/2010	0014538E	0007098Z
B0.08002W	DUP	N/A	11/04/2010	0014538E	0007098Z
LCS-00594032H *	LCS	N/A	11/04/2010	0014538E	0007098Z
RBK-00594031G *	RBK	N/A	11/04/2010	0014537D	0007098Z
LCS-00594861P *	LCS	N/A	11/11/2010	0014555F	0007135L
RBK-00594860N *	RBK	N/A	11/11/2010	0014555F	0007135L

* Samples marked with an asterisk are not in this sample delivery group but were analyzed with it for QC purposes.

PREPARATION METHOD(S) USED

Procedure ID	Title

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SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	B0.07995U	QC batch #:	0007098Z
Matrix:	SOIL	Assay batch #:	0014537D
Sample type:	SAM	Prep procedure:	N/A
Amount analyzed:	2.568e-01 GASH	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	81.83 %	Analyst:	PMT
Ash/dry weight:	94.79 %	QC type:	ANA
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/03/2010 14:58	1000.0	AS90	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	7.42e-02	8.0e-02	9.1e-02	PCI/GDRY	11/03/2010

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SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	B0.07996V	QC batch #:	0007098Z
Matrix:	SOIL	Assay batch #:	0014537D
Sample type:	SAM	Prep procedure:	N/A
Amount analyzed:	2.554e-01 GASH	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	87.60 %	Analyst:	PMT
Ash/dry weight:	91.54 %	QC type:	ANA
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/03/2010 14:58	1000.0	AS91	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	2.30e-02	6.3e-02	1.1e-01	PCI/GDRY	11/03/2010

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SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	B0.07997W	QC batch #:	0007098Z
Matrix:	SOIL	Assay batch #:	0014537D
Sample type:	SAM	Prep procedure:	N/A
Amount analyzed:	2.513e-01 GASH	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	87.60 %	Analyst:	PMT
Ash/dry weight:	95.88 %	QC type:	ANA
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/03/2010 14:58	1000.0	AS92	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	1.08e-01	9.7e-02	7.8e-02	PCI/GDRY	11/03/2010

**U.S.ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL LABORATORY**

SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	B0.07998X	QC batch #:	0007098Z
Matrix:	SOIL	Assay batch #:	0014537D
Sample type:	SAM	Prep procedure:	N/A
Amount analyzed:	2.551e-01 GASH	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	87.98 %	Analyst:	PMT
Ash/dry weight:	91.93 %	QC type:	ANA
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/03/2010 14:58	1000.0	AS93	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	5.05e-02	7.8e-02	1.1e-01	PCI/GDRY	11/03/2010

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NATIONAL AIR AND RADIATION ENVIRONMENTAL LABORATORY**

SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	B0.07999Y	QC batch #:	0007098Z
Matrix:	SOIL	Assay batch #:	0014537D
Sample type:	SAM	Prep procedure:	N/A
Amount analyzed:	2.511e-01 GASH	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	79.17 %	Analyst:	PMT
Ash/dry weight:	84.96 %	QC type:	ANA
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/03/2010 14:58	1000.0	AS94	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	9.46e-02	8.5e-02	6.8e-02	PCI/GDRY	11/03/2010

**U.S. ENVIRONMENTAL PROTECTION AGENCY
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SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	B0.08000U	QC batch #:	0007098Z
Matrix:	SOIL	Assay batch #:	0014538E
Sample type:	SAM	Prep procedure:	N/A
Amount analyzed:	2.581e-01 GASH	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	77.42 %	Analyst:	PMT
Ash/dry weight:	87.80 %	QC type:	ANA
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/03/2010 14:58	1000.0	AS97	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	7.38e-02	1.0e-01	1.6e-01	PCI/GDRY	11/03/2010

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SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	B0.08001V	QC batch #:	0007135L
Matrix:	SOIL	Assay batch #:	0014555F
Sample type:	SAM	Prep procedure:	N/A
Amount analyzed:	1.251e-01 GASH	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	79.44 %	Analyst:	PMT
Ash/dry weight:	84.28 %	QC type:	ANA
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/10/2010 15:40	1000.0	AS97	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	1.47e-01	1.7e-01	2.4e-01	PCI/GDRY	11/10/2010

**U.S.ENVIRONMENTAL PROTECTION AGENCY
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SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	B0.08001V	QC batch #:	0007135L
Matrix:	SOIL	Assay batch #:	0014565H
Sample type:	SAM	Prep procedure:	N/A
Amount analyzed:	1.251e-01 GASH	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	79.44 %	Analyst:	PMT
Ash/dry weight:	84.28 %	QC type:	ANA
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/16/2010 16:00	1000.0	AS90	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	2.03e-01	1.8e-01	1.7e-01	PCI/GDRY	11/16/2010

**U.S. ENVIRONMENTAL PROTECTION AGENCY
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SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	B0.08001V	QC batch #:	0007135L
Matrix:	SOIL	Assay batch #:	0014555F
Sample type:	SAM	Prep procedure:	N/A
Amount analyzed:	1.251e-01 GASH	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	79.44 %	Analyst:	PMT
Ash/dry weight:	84.28 %	QC type:	DUP
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/10/2010 15:40	1000.0	AS98	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	3.22e-02	1.2e-01	2.3e-01	PCI/GDRY	11/10/2010

**U.S.ENVIRONMENTAL PROTECTION AGENCY
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SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	B0.08002W	QC batch #:	0007098Z
Matrix:	SOIL	Assay batch #:	0014538E
Sample type:	SAM	Prep procedure:	N/A
Amount analyzed:	2.541e-01 GASH	Analysis procedure:	NAREL AM-EICHRON
Dry/wet weight:	79.50 %	Analyst:	PMT
Ash/dry weight:	93.27 %	QC type:	ANA
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/03/2010 14:58	1000.0	AS99	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	6.63e-02	9.2e-02	1.3e-01	PCI/GDRY	11/03/2010

**U.S.ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL LABORATORY**

SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	B0.08002W	QC batch #:	0007098Z
Matrix:	SOIL	Assay batch #:	0014538E
Sample type:	SAM	Prep procedure:	N/A
Amount analyzed:	2.575e-01 GASH	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	79.50 %	Analyst:	PMT
Ash/dry weight:	93.27 %	QC type:	DUP
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/03/2010 14:58	1000.0	AS100	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	1.45e-01	1.4e-01	1.5e-01	PCI/GDRY	11/03/2010

**U.S. ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL LABORATORY**

SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	LCS-00594032H	QC batch #:	0007098Z
Matrix:	N/A	Assay batch #:	0014538E
Sample type:	N/A	Prep procedure:	N/A
Amount analyzed:	1.000e+00 SAMP	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	N/A	Analyst:	PMT
Ash/dry weight:	N/A	QC type:	LCS
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/03/2010 14:58	1000.0	AS101	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	2.10e+00	3.0e-01	4.4e-02	PCI	11/03/2010

**U.S. ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL LABORATORY**

SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	RBK-00594031G	QC batch #:	0007098Z
Matrix:	N/A	Assay batch #:	0014537D
Sample type:	N/A	Prep procedure:	N/A
Amount analyzed:	1.000e+00 SAMP	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	N/A	Analyst:	PMT
Ash/dry weight:	N/A	QC type:	RBK
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/03/2010 14:58	1000.0	AS96	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	3.62e-03	1.6e-02	3.1e-02	PCI	11/03/2010

**U.S.ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL LABORATORY**

SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	LCS-00594861P	QC batch #:	0007135L
Matrix:	N/A	Assay batch #:	0014555F
Sample type:	N/A	Prep procedure:	N/A
Amount analyzed:	1.000e+00 SAMP	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	N/A	Analyst:	PMT
Ash/dry weight:	N/A	QC type:	LCS
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/10/2010 15:40	1000.0	AS99	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	1.97e+00	2.6e-01	2.9e-02	PCI	11/10/2010

**U.S.ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL LABORATORY**

SDG #1000029

SAMPLE ANALYSIS REPORT

Sample #:	RBK-00594860N	QC batch #:	0007135L
Matrix:	N/A	Assay batch #:	0014555F
Sample type:	N/A	Prep procedure:	N/A
Amount analyzed:	1.000e+00 SAMP	Analysis procedure:	NAREL AM-EICHROM
Dry/wet weight:	N/A	Analyst:	PMT
Ash/dry weight:	N/A	QC type:	RBK
Sample description:	N/A		
Comment:	N/A		

COUNTING INFORMATION

Date and time	Duration (min)	Detector ID	Operator
11/10/2010 15:40	1000.0	AS100	DPG

ANALYTICAL RESULTS

Analyte	Activity	$\pm 2 \sigma$ Uncertainty	MDC	Unit	Date
Am241	1.75e-02	2.2e-02	2.7e-02	PCI	11/10/2010

**U.S. ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL LABORATORY**

SDG 1000029

QC BATCH SUMMARY

QC batch #: 0007098Z
Preparation procedure: N/A
Analysis procedure: NAREL AM-EICHROM

NAREL Sample #	QC Type	Yield (%)	$\pm 2 \sigma$ Uncertainty (%)	Analyst
B0.07995U		91.28 %	8.57 %	PMT
B0.07996V		84.66 %	8.32 %	PMT
B0.07997W		82.86 %	8.09 %	PMT
B0.07998X		79.08 %	8.08 %	PMT
B0.07999Y		91.35 %	8.88 %	PMT
B0.08000U		69.77 %	7.50 %	PMT
B0.08002W		76.39 %	7.91 %	PMT
B0.08002W	DUP	57.87 %	6.72 %	PMT
LCS-00594032H *	LCS	75.61 %	7.80 %	PMT
RBK-00594031G *	RBK	74.24 %	7.68 %	PMT

* Samples marked with an asterisk are not in this sample delivery group but were analyzed with it for QC purposes.

**U.S. ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL LABORATORY**

SDG 1000029

QC BATCH SUMMARY

QC batch #: 0007135L
Preparation procedure: N/A
Analysis procedure: NAREL AM-EICHROM

NAREL Sample #	QC Type	Yield (%)	$\pm 2 \sigma$ Uncertainty (%)	Analyst
B0.08001V		88.54 %	8.60 %	PMT
B0.08001V		87.13 %	8.34 %	PMT
B0.08001V	DUP	84.54 %	8.30 %	PMT
LCS-00594861P *	LCS	92.63 %	8.85 %	PMT
RBK-00594860N *	RBK	85.90 %	8.42 %	PMT

* Samples marked with an asterisk are not in this sample delivery group but were analyzed with it for QC purposes.

National Air and Radiation Environmental Laboratory QC Batch Report

QC Batch #: 0007098Z

Analytical Procedure: NAREL AM-EICHROM

METHOD BLANKS (PCI)

Sample ID	Nuclide	Activity $\pm 2\sigma$	Prep Date	Flags
00594031G	AM241	$3.62e-03 \pm 1.6e-02$	2010-10-26	OK

LABORATORY DUPLICATES (PCI/GASH)

Sample ID	Nuclide	Original $\pm 2\sigma$	Duplicate $\pm 2\sigma$	RPD	Z
B0.08002W	AM241	$7.11e-02 \pm 9.9e-02$	$1.56e-01 \pm 1.5e-01$	74.65	0.95 OK

LAB CONTROL SAMPLES (PCI)

Sample ID	Nuclide	Amt Added $\pm 2\sigma$	Measured $\pm 2\sigma$	%R	Z
00594032H	AM241	$2.08e+00 \pm 2.2\%$	$2.10e+00 \pm 3.0e-01$	101.20	0.17 OK

Analyst:

Paula M. Thaxton
Thaxton, Paula M.

11/5/10

QA Officer:

Kirk J. McEwen

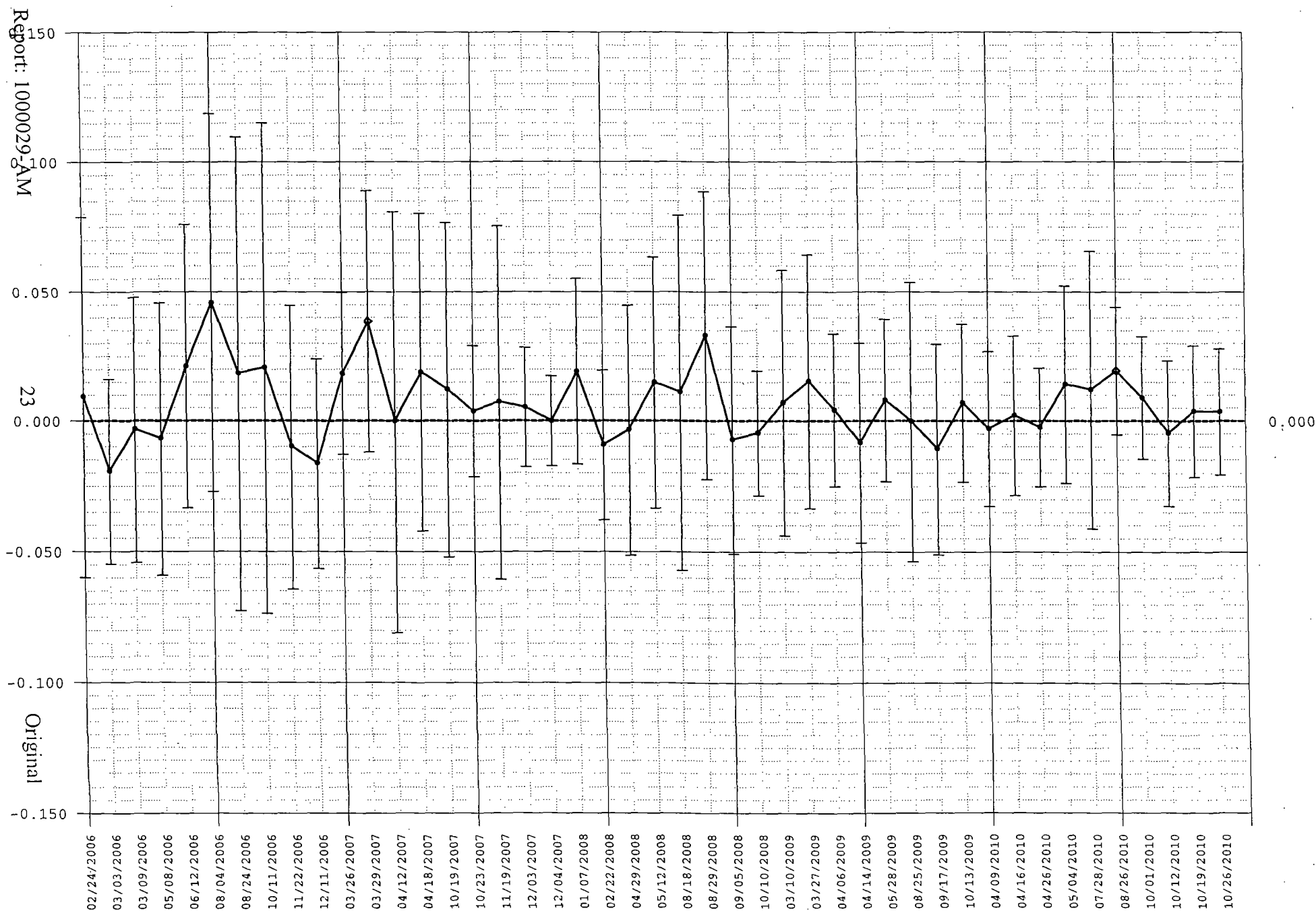
11/8/10

Method Blanks

Analyte: AM241

Method: NAREL AM-EICHROM

Analyst: Thaxton, Paula M.



**National Air and Radiation Environmental Laboratory
QC Batch Report**

QC Batch #: 0007135L

Analytical Procedure: NAREL AM-EICHROM

METHOD BLANKS (PCI)

Sample ID	Nuclide	Activity $\pm 2\sigma$	Prep Date	Flags
00594860N	AM241	1.75e-02 \pm 2.2e-02	2010-11-09	OK

LABORATORY DUPLICATES (PCI/GASH)

Sample ID	Nuclide	Original $\pm 2\sigma$	Duplicate $\pm 2\sigma$	RPD	Z
B0.08001V	AM241	1.74e-01 \pm 2.1e-01	3.83e-02 \pm 1.4e-01	127.91	-1.09 OK

LAB CONTROL SAMPLES (PCI)

Sample ID	Nuclide	Amt Added $\pm 2\sigma$	Measured $\pm 2\sigma$	%R	Z
00594861P	AM241	2.08e+00 \pm 2.2%	1.97e+00 \pm 2.6e-01	94.77	-0.83 OK

Analyst:

Paula Thaxton
Thaxton, Paula M.

11/17/10

QA Officer:

Kirk J. McEwen

11/17/10

Method Blanks

Analyte: AM241

Method: NAREL AM-EICHROM

Analyst: Thaxton, Paula M.

